

"American Ionospheric Propagation Association"

TV - DX

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Volume 4 "Plan To Attend the Grand AIPA June 6, 1957
Number 6 Convention In Speedway, Indiana" Page 1

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Editorial....

A rather prolific DX month, right! And here's hoping an even more prolific DX month coming up. Now, where would be an ideal place to discuss with your fellow DXers these DX doings?...Speedway, Indiana of course, the site of this year's AIPA convention! The dates, Saturday & Sunday, July 6th & 7th, 1957, a 2 day affair. Larry Vehorn of 1120 Allison Avenue in Speedway has so kindly offered his location as this year's site, for which we are all very grateful. It will be held in a 3 car garage. There will be movies (concerning TV & DX..Hi!!), a planned dinner on one of the days; displays; representation of a few TV stations in Indiana by their Chief Engineers or other personnel and we hope that possibly Mr. John Winegard of Winegard Antenna Co. can be on hand as a guest. There will be a \$1.00 fee payable ~~1/2~~ at convention to cover the cost of dinner. With Speedway located as it is and during the prime of the DX season, there is no reason why we should not have a large attendance. Many of the New Yorkers will be there and quite a few others have already planned to attend, so let's see you there. Bring your photos, veries as you wish. If you plan to attend please let Larry or your president know in advance.

The response to the equipment compilation tabulation has been quite terrific. Tabulation in this month's bulletin. If you sent in your sheet on equipment compilation and your name is not listed, please be patient. It will be listed next month due to lack of space this month. Thanks for the fine response.

George Palmer of Williamstown, Australia reports skip on Sydney TV at 420 miles on channel 12 (short skip). He has his eyes open for Manila, Honolulu and of course London, England. He has recorded 10 different American call services stations all on 43 mcs. Such as, KLB305 San Francisco, KID367 at Miami, Fla., KGA804 at Baltimore, Kansas City Police, Washington Baging service, etc. George would like a list of these call services if anyone could help, so as to help determine where the m.u.f. is.

A note from Wayne Green, W2NSD, CQ Radio Amateur Journal tells of the desperate need to save the eleven meter band as the FCC has proposed to turn over same to the Citizens Radio Service. Since this is 270kc of excellent frequencies for the amateur operations, thus all amateur who have an interest in this band are urged to write to the FCC, Washington, D.C. (Amateur Division) immediately. So fire up that eleven meter band and save it!

Let me remind all AIPAers of the upcoming firing of the Aerobee rocket sometime in July. Its effects should be watched closely by DXers. Also, there is an informative article on "Operation Smokepuff" (aerobee rocket) in the June issue of Radio-TV News, page 126-127. All who do not have a copy should obtain same as it is worthwhile to look in to.

Deadlines for July bulletin: Longview, Wash; Gallipolis, Buffalo (FCC News), & Loma Linda, Calif. (for I-DX Column news) - June 25; Austin & Shelbyville, June 27; Dunkirk, July 1st. Due to convention late reports will be lost.

LOW BAND LOCALS--Part 1

The problem of low band locals is perhaps the most exacting faced by the TV-DXer inasmuch as it limits both the quality and quantity of his DX. We intend to prove here that all is not lost on this matter, and that something can be done about it.

First off the term "local" in application here will refer to a station that can't be taken out by ground wave or any other form of wave propagation on any given day. However all these steps will indeed be very helpful to grade B area locals.

We now begin by inspecting our outdoor antenna installation, keeping in mind the most important fact that a high rig is taboo for logging skip over locals. An antenna about thirty feet high would be most satisfactory in normal areas, and even lower in "hot spots". The most directional low band antenna is the Taco-1840B "Silver Star". You may think your antenna is better, such as the Winegard "Colorceptor", etc., but I must point out here, that units of this nature aren't very good unless you are located in the curves beyond the grade B area. It must be mentioned at this point that we intend to embrace methods to increase the directional quality of any antenna as we go along. Back on the subject again, the first step is to make sure that your antenna is installed properly. Lead-in of the foam type (core) is about the best for 300 ohm inputs. Standoff insulators of 7 1/2" length should be employed throughout. A low loss arrester such as the Amphenol 114-328 will afford protection without high RF loss. Your antenna mast must be well grounded with a number #6 or #8 wire of copper or aluminum. This wire should be attached to a no less than 8' treated ground rod (driven) with ground clamp being of good quality copper or bronze construction. A waterpipe ground would be second choice. Magnetic induction, grounding etc, of lead in not only causes loss but hurts your chance of taking out your local even more. The offender here is usually the loop of lead-in around the rotor which enables same to turn without pulling it off. The foam line is stiff in body and when circle looped (vertical) will go the entire 360° without pulling or sag. With the best of care it may appear THAT nothing will keep the lead-in from touching the guy wires at one point or another in rotation. A simple cure for this is to find an old garden hose that is not cracked or dry, cut it into pieces of about 24" long, and split these pieces length wise with a sharp knife. Just slip these hose lengths on the offending guy wires, tape to prevent slippage and your problem is solved. Now check to make sure your lead-in is away from all metal objects, and then you should be all set. Maybe a waterproof job on the lead in, if your critical plus.

Now the question may arise on the fact that we have established height, remember, a high gain antenna a few feet off the ground will not be satisfactory unless you're on high ground etc, but that we have overlooked the actual placement (location) of the antenna. The only thing we can say on this is, you must find a spot where your locals read the lowest, and yet everything else is normal. The form of perfection usually can't be obtained with a large bulky array, as you may find yourself holding same while hanging on the gutter pipe upside down in order to enjoy it. Special portable antennas are needed here, the construction of which will be outlined later. This has been part one and has not even begun to touch on the core of the problem. Such things as carriers, sync pulses, phasing, interaction, reflections, refractions, induction are all involved. I have, and still am, on this problem for over two years now, and hope very much I can help some of you out.

73's

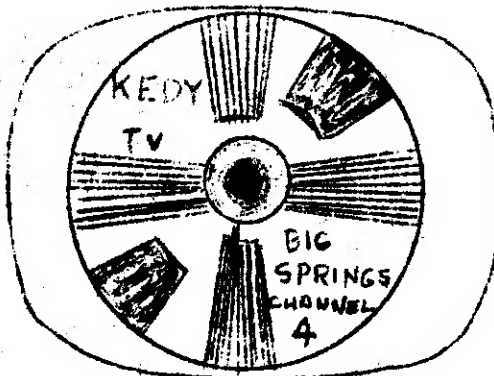
King Schafer

360 Zimmerman Blvd,

Kenmore 17, New York

" FCC NEWS "

June 6, 1957.



Compiled by Art Collins

To start with, the scare story in regards to the Military wanting the VHF channels 2 to 6 is just about all over. They have no demands for it & by all indications don't want it. (By the way, the above pattern is the type KEDY ch 4 used on their test for us.)

Another test is in order from CJIC-TV ch 2 Sault Ste. Marie, Ontario, on Sunday, June 16th. from 2:00 to 4:00 AM EDT. (per D.N. Irwin, Ch. Eng.) Lets try for this one too. It will consist of Id test pattern and music.....

FCC GRANTS.

Ch 2 San Francisco, Cal.
Ch 7 Corvallis, Ore. 28.8Kw.-2.5
Ch 9 Sheridan, Wyo. 3.08Kw-1.54.
Ch 10 Tampa, Fla. (Drop in)
Ch 19 Victoria, Texas. 20Kw-10.7Kw.
Ch 29 Buffalo, N.Y.

Ch 3 Lafayette, La.. 94Kw & .47 Aur.
Ch 5 Weston, W.VA.
Ch 11 Hauma, La. 316Kw-165 Kw.
Ch 13 Aguadilla, P.R.
Ch 19 Oklahoma City, Okla.
Ch 36 Davenport, Iowa.
Ch 40 Columbus, Ohio

WVL-TV New Orleans, La. CBS-TV 8/1/57
WHTN-TV Huntington, W.Va. CBS-TV outlet.

Ch 54 Utica, N.Y. 25Kw - 15 Kw.
Ch 65 Kansas City, Mo.

AFFILIATES.

WTTV(TV) 4, Bloomington, Ind. to 100Kw 60Kw.
WBNS-TV 10 Columbus, Ohio 316Kw-191 Kw.
WANE-TV 15, Ft. Wayne, Ind. 200Kw- 10Kw.
WDAU-TV Scranton, Pa. 479Kw- 245Kw.
WMFD-TV Wilmington, N.C. going to 100Kw

"CALL LETTERS ASSIGNED"

Ch 5 WHDH-TV Boston, Mass.
WTLM(TV) ch 7 Laurel, Miss.
Ch 11 KMOX-TV St. Louis, Mo.
Ch 12 Portland, O fr KLOK(TV)
KPTV(TV)
Ch 13 KFLP-TV El Paso, T. fr KILT(TV)
Ch 13 KOLD-TV Tucson, A. fr KOPO-TV
Ch 69 KPKN(TV) Pekin, Ill.

"MIS'L NEWS"

KGEO-TV ch 5 in Oklahoma City on their new 1386 foot Tower and using full power, 100 Kw Vis. (ABC-TV)

KPTV(TV) ch 12 Portland, Ore. (NBC-TV) were on ch 27. This takes KLOK(TV) out of the picture. KPTV came on air 5/8/57.

WLBR-TV ch 15 Lebanon, Pa. dark since 1954 went back on air 5/9/57.

UHF ch 29 Buffalo, N.Y. trying for a June start?????

KCCC-TV ch 40 Sacramento, Cal. asked FCC for authority to go dark(off) May 31st. for a 90 day period.

WHTN-TV ch 13 Huntington, W.Va. has erected a new 84 foot 12 Bay Ant. on 1000 foot tower. 316 Kw Vis. At this writing is supposed to be on...

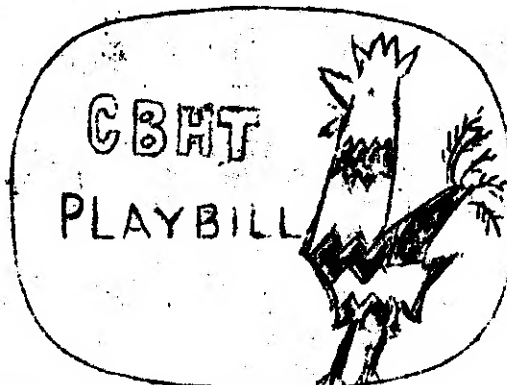
WCHS-TV ch 8 Charleston, W.Va. now on their new 1000 foot tower with full 158(authorized) power. KW vis.

You will notice that the new Grants and Applications are and will be less and less, the crowded channels are getting to the point where this is necessary to cut it down etc.

The AIPA 1957 Convention is coming up July 6th and 7th in Speedway, Ind and again I should like to urge all who can to attend, We would like to see a nice attendance.

In closing, may I extend my thanks to you Boys(and Girl) for the votes that keep me in the Vice-Pres position.

Art Collins.



June 6, 1957.

This ID slide (reasonable facsimile) is of Ch 3 CBHT in Halifax, Nova Scotia, Canada on May 4th. Skip reception at 11:00 A M EDST. Buffalo, N.Y.

We heard from our RANK column Editor, Frank Hill who is back home now in Gallipolis, Ohio. Glad to know that things are coming around for you OK.

Some Verie Signers sent in by Walter Spaulding of Cardington, Ohio.

KDKA	2	Pittsburgh, Pa.	J.B. Mitchell.	O.E.	WPBM	6	Indianapolis.	Bill Fall
WJBK	2	Detroit, Mich.	Yvonne Shaia.	C.E.	WJIM	6	Lansing, Mich.	Mr. Musson
WLWD	2	Dayton, Ohio	L.G. Sturgill	C.E.	WHIO	7	Dayton, O.E.	L. Adams. C.E.
KYW	3	Cleveland, Ohio	S.V. Stadig	C.E.	WTRF	7	Wheeling.	Mr. Daubenmeyer
WSAZ	3	Huntington, W. Va.	L.E. Kilpatrick	C.E.	WJW	8	Cleveland, O.H.	Brinkman
WKZO	3	Kalamazoo, Mich.	M. Schippers	Eng De.	WCPO	9	Cincinnati, O.P.	Adams.
WLWC	4	Columbus, Ohio	C.B. Sloan	C.E.	WBNS	10	Columbus, O.L.	Naifzger
WTTV	4	Bloomington, Ind.	C. Wonken	C.E.	WKRC	12	Cincinnati, O.R.	Blasko
WWJ	4	Detroit, Mich.	E.J. Love	Eng. Mgr.	WHTN	13	Huntington W. Va.	Sturm
WEWS	5	Cleveland, Ohio	J.B. Epperson	C.E.	WSPD	13	Toledo, O.W.	Stringfello
WLWT	5	Cincinnati, Ohio	J.M. McDonald	AssC.E.	WOED	13	Pittsburg, Pa.	Horstman.
WTVN	6	Columbus, Ohio	No Signer.		KTVI	2	St. Louis, Mo.	D.B. Curran

WDMJ ch 6 Marquette, Mich is a late starter, 2:45 PM each day. (D. Larson)

WITI ch 6 Milwaukee, Wis. also late, sign on 3:00 P.M. CST. (Dan. Gellerup)

KTVI ch 2 St. Louis, Mo. sign off 12:15 AM CST. sign on 9:00 AM CST.

Thanks to all who tried for the DX test from KEDY ch 4 and hope you all sent Thank you cards. The Test did not get out to well as I'm told.

We have another test coming up June 16th. 2:00 to 4:00 AM EDST. from GJIC-TV ch 2 in Sault Ste. Marie, Canada. Per D.N. Irwin, Ch. Eng. Try for them! The test will consist of Identified test pattern and music.

I have word from Berten Holmberg Ch. Eng of KTCA-TV ch 2 the new Minn. & Saint Paul Minn. Station will be on in the early fall and will let us know of any early AM tests etc. They plan on Oct 1st for actual programming.

Word came today 20th. that starting in July Walter Spaulding Rt#3 Box 142 in Cardington, Ohio will handle the "RANK" Column. Mail your material to him I am sure Walter will do a good job. I believe Frank will assist.

To those who have ordered TV lists -- They are late in getting here in Buffalo. as soon as they arrive you will be mailed same. The TV Lists are published only quarterly now and this will mean longer waiting periods.

I am still getting requests for Letter-Head Stationery and Envelopes prices, the price is \$1.25 per hundred (both) no order less than 200 plus postage. Can be printed in any color. Am now using a new 10 point Park Avenue type which is much better in appearance, just for the heading.

In closing may I thank each and every one who voted me in again as Vice-Pres. Sure will do all I can to make the Bulletin worth your while

Many thanks, Art Collins.

" Frank Hill's RANK Column "

First I would like to thank all who voted for me in the recent election. I will sure give my utmost to uphold to the best of my ability the high standards to which our club has risen. I feel that we will have another great year as we have had in the past. Bob Cooper's R*E articles are sure a boost to the AIPA.

I wish to thank all my friends who stuck by me so faithfully during my recent difficulties. Would like to hear from all of them again and be assured I will answer sooner than I have been able to before. All though I cannot meet and thank you all individually I would like to thanks for the support you have all given me, and I only hope you will continue to support this your Column. Please support all the Editors as your facts and figures are what makes our Bulletin better, and our club so strong. Lets reach 500 Members this year, and lets not have any drop outs or non-renewals.

KTWO 2	Casper, Wyo.	Signer- Van Haaton, Gen. Mgr.
CJIC 2	Sault Ste. Marie, Can.	D.N. Irwin. C.E.
WGBH 2	Cambridg 39, Mass.	Peter Wirin.
KGW 8	Portland, Ore.	Clavo H. Hanaualt C.E.
KVOS 12	Bellingham, Wash.	Ernest E. Harper E. Dir.
KOIN 6	Portland, Ore.	Ted. W. Cooke. Pro. Mgr.
KNXT 2	Los Angeles, Cal.	Geo. L. Moskoircs.
KREM 2	Spokane, Wash.	Hommer Mead. C.E.
KTVR 2	Denver, Col.	Alber Braum Jr. C.E.
KCKT 2	Great Bend, Kansas.	K. Cook Thanks to J. Dillen, Dec Johnson & Webb.

CKVR 3	Barrie, Ont.	Week Days-0345-1410	Sat-0445-1415	Sun-1130-1410
CKGN 10	North Bay, Ont.	0355-2415	" 0330-2445	" 1230-2310
CKWS 11	Kingston, Ont.	1200-2445	" 0230-0100	" 1230-2310
CBWT 4	Winnepeg, Man.	0355-0145	" 0300-0215	" 1240-0145
CKCK 2	0355-0300 Regina, Sask.	0530-0300	" 0515-0300	" 0300-0230
CFQC 8	Saskatoon, Sask.	0515-2445	" 0330-0300	" 0330-0145
CHCT 2	Calagary, Alta.	0500-0230	" 0330-0300	" 0200-0140
CJLT 7	Lethbridge, Alta.	0555-0115	" 0555-0230	" 0300-0200
CFRN 3	Edmonton, Alta.	0145-0130	" 0430-0230	" 0230-0215
CBUT 2	Vancouver, B.C.	0515-0315	" 0600-0330	" 0330-0310

Thanks to Jim Dillon.

It has been called to my attention that our club print a small pamphlet for new members briefly explaining all our different terms and their meanings. This could be done with out an added expense. If it could be done with out an added expense it would be fine-But How, Frank? In fact I did add a sheet some time ago with many terms we use.....(Art)

Thanks for the added support and I shall endeavor to have a more interesting Column next month. Until then 73's & Best DX to all

Frank Hill, Box 147
Gallipolis, Ohio.

Frank has a P.S. On Wed. May 23rd. 16 1/2 Hrs of steady SKIP hit here with Canada, Cuba, and many States showing.

It has come our attention here in Buffalo that a AIPA Convention is to be held this year in Speedway, Ind. July 6th-7th... This is really good News and I only hope that we can have a GOOD turn out. Lets all who can possibly make it, PLEASE DO. We are grateful to Larry Vehorn for this.

This gives you a chance to meet your DX pals, talk over catches, DX equipment, Tips, and all the interesting things you don't do otherwise. So lets try to get there.

Art.

Here I am, and there you are, but this column will not succeed without your help. So let me know what you want to see in this column, and I'll try to comply.

Here are some possible topics: All TV DX reports of an international nature, All TV-DX reports of those DXers outside the US, A list of TV stations outside the US, A list of the frequencies and standards of stations not on US channels or using US standards, Technical notes on how to receive such non-standard TV, Notes on propagation affecting such reception, Etc.

You may have other ideas, but as I said, I need to know your interests, as this column is of most value when it serves the AIPA members. And let me know any IDX information that you have (or can get), and don't forget to send in these reports of all IDX.

Hal Glick of Yellowknife, NWT, reports DX on ch 2 thru 6 on April 16 in the evening with ORRN-3 and OBWT-4 ided. Again on the 20th in the very early hours, OHCT-2 and CFRN-3 along with many unided flashes on ch 2. On the afternoon of the 26th, more unideds on ch 2. He noted almost continuous flashes on the evening of the 29th, but all too weak to sync in.

Doris Johnson of Longview, Washington, reports fading signals from the south-east on ch 2, from 1602 to 1612 on May 2 with foreign sound, but no picture that could be synced in. This may have been an F₂ opening to South America, or who knows what? And on May 8 at 1101 to 1105, while receiving KQXT very strong, the sound of KQXT faded and she heard foreign sound. During this time there was a very fine line interference pattern predominating the picture. Might this have been double hop E_s to Mexico City, F₂ to farther south, or what? Reports of any other foreign reception on these days would be appreciated. Her times in PST.

For those of you who plan to get or already have some sort of converter for tuning the European TV frequencies, here is a note that may be of value. There are two frequencies in this band that have transmissions 24 hours a day from many US cities and some possessions. These are stations for the use of one-way radio paging to portable receivers. Their frequencies are 35.58 and 43.58 Mc. They are both good checks on propagation (E_s also). At this location the Honolulu, Hawaii "Radio Paging Service KUA 217" on 35.58 Mc is heard very frequently and the "Ft. Lauderdale (Florida) Paging" is heard almost as often. Locally there is "Air Page Long Beach" on 35.58 Mc and "Mobilphone Los Angeles" on 43.58 Mc. So far no station has been strong enough on 43.58 Mc for ID here, but while I was DXing in Maryland, I heard this LA station almost every day that I saw the BBO on their channel 1. There are over 150 of these stations on the air. If there is sufficient interest, I'll try to get a complete list of all such stations. But again, I need to know what you would like to see in this column.

That's it for this, my first column. PLEASE help me improve this column by sending me your suggestion, reports, and information concerning IDX. Best IDX and 75's. G E Simkin (mail: OME, Loma Linda, Calif.)

A flurry of E skip hit most sections of United States, including the east during the May 16-23 period, and results were quite terrific. One of the better E skip openings ever witnessed. Otherwise, tropo was about normal for this time of period, with UHF picking up a little. Now to reports:

B. J. Bingham, Festus, Missouri-May 21, Es, KOOK2 CBFT2 KID3; May 22, WRCV3 WFIL6 WGBS2 WEIS6 (new) WMAR2; May 23, Es, WRC4 (new) WBZ4 CKCK2; May 24, tropo, 400 miles, WTVV9 (new) KMBC9 WHAS11 WKN010 etc; May 25, tropo, 400 miles, WKRC12 WBNS10 WMCT5 etc. His log now at 130 stations.

B. H. Rauch, Peoria, Illinois-Apr 27, tropo, 200 miles; Apr 28, tropo, WTV039 WISH8 WMT2 KCRG9 KRNT8 KWVL7; Apr 30, tropo, WH013 KCRG9 WMT2; May 1, 2, 3, 4, 6, 8, 9, 10, 11, 12, 14, 15, 17, 18, 19, 20, 22, 23, 25 & 26, tropo, 200 miles on all dates, KTV03 KWVL7 WISC3 KOMU8 WOIS5 WMT2 WH013 KFSV12 KRNT8 WISN12 KCRG9 WTHI10 WFBM16 WTMJ4 KCM05 WITI6 WTTV4 logged a number of times; May 5, WICS20; May 12, Ms, CKCW2; May 23, Es, CKCK2. His log at 221 stations to date.

E. S. Bruce, Waco, Texas-Apr 23, tropo, 520 miles, KARD3 (new) KVO02 WIEW13 (new) KCM05 (new) KOTV6 WKY4 KSIA12; May 2, Es, KCKT2; May 3, Es, WFMY2 WMAR2 WGR2; Apr 24, tropo, 275 miles; May 4, KON012 (new); May 15, Es, KFBG5 (new), tropo, KNOE8; Apr 18, Es, KDIK2 (new) CJIC2 (new) WBAY2 KTCA2 (new). His log now at 93 stations.

Ed Bourgeois, Norco, La.-Apr 26, tropo, 300 miles, WAIQ2 (new) WEAR3 WJDM7 WTOK11; May 4, Es, CMKU2; May 10, tropo, 350 miles, KPRC2 KLTU7 KTHV11 etc; May 11, tropo, 300 miles, KTBS3 WBRC6 WABT13 WSFA12 WTOK11 WEAR3; May 15, tropo, 350 miles, KFJZ11 KRID4 etc; May 16, tropo, 350 miles; May 17, tropo, 350 miles, WREC3 KARK4 WMCT5 WBAP5 KTBC7 WFAA8 KWTX10 KSLA13 WIBQ13 KTRK 13 etc; May 18, tropo, 300 miles, KPRC2 KTBS3 KARK4 KCMC6, Es, CMKU2; May 19, tropo, 350 miles, KNID2 KWTU9 KHHB12 etc; (latter new); May 20, tropo, 350 miles, KFDX3 KLTU7 KTRF9 KPAR12 (new) etc; May 21, tropo, 400 miles, WSB2 WREL4 WOAI4 WCTV6 KRIS6 (new) WABT13 etc, Es, WBAY2 KDLO3 KOB4 CBFT2 (new) XEW2 XHVV4 TGBOL3 (new); May 22, tropo, WAGA5 (new) KTRK13 etc; Es, WGBH2 (new) WTTG5 (new) WRCV3 WBBN4 WABD5 WGBS2; May 23, Es, WGR2 WTAR3 KROD4 KEDY4 WRAL5 (new) CMAB2 (new). Ed's log now at 183 stations.

Billy Draeb, Kewaunee, Wisc.-Apr 25, tropo, 370 miles, WXYZ7 WJW8; May 18, Es, KGN04 KROD (new) WBRZ2; May 21, Es, KARK4 KBTX3 KTBS3 KCSJ5 (new); May 22, Es, WGBI4 (new) WBRZ2 WLBT3 WUNC4 WMFD6 WUSN2.

Ed Prond, Dolton, Ill.-May 22, Es, WTVJ4. His log at 51 stations.

Ronald A. Boyd, Truro, Nova Scotia-May 21, Es, WSB2 (new) WFMY2 WUSN2 WLWD2 (new); May 22, WUSN2 WMBR4 (new) CMHF4 (new) WSB2 WFMY2 WLWD2 WRC4 WOAY4 (new) WTTV4 WCYB5 KALB5 (last 3 new). His log now at 31 stations.

B. J. Bingham, Festus, Mo.-May 12, tropo, 400 miles, WBBM2 WCP09 WTVW7 WISH8 etc; May 16, tropo, WDXI7 KMBC9; May 15, Es, KOOK2 KOTA3; May 18, Es, KID3.

Ron Vastola, Buffalo, N.Y.-May 21, Es, KDRO6 (new) KSYD6 KCM05 KGEO5 KMTV3 KYTV3 KFDX3 KOTV6 (tentative WDAF4 WKY4); May 22, Es, KFEQ2 KTVR2 KFDX3 KARD3 WGBI4 WEAR3 TVN3 WDSU6 KENS5 WDBO6 WLBT3 WKY4 KMTV3 KCMC6 KTBS3 KOTV6 KGEO5. New were WGBI4 KENS5 KDRO6. His log now at 138 stations.

Norm Erint, Kenmore, N.Y.-Apr 29, tropo, WTVN6 WJIM6 WOOD8; May 1, tropo, WKBN27 WFMJ21 (both new) WSPD13 WBNS10; May 18, tropo, WGAL8 WFIL6 (both new); Es, KGEO5 (new) KFDX3; May 21, Es, KDRO6 (new) KARD3 KOTV6 KYTV3 KCM05 (new) KENS5 (new); May 22, WLBT3 WDSU6 WREC3 KCMC6 WEAR3 KNAC5 (new) WMCT5 (new) KYTV3 WDSU6 KARD3 (last 2 on May 23); tropo, May 23, WBNS10 WHI07. His log now at 109.

Apr 30, tropo, WOOD8 WJIM6; May 4, Es, CBHT3 CKCW2; May 11, tropo, WFIL6 WRGB6 N6 WQED13; May 17, tropo, WOOD8 WJIM6; May 18, Es, KFDX3; May 21, Es, WLBT3 KFDX3 KTBS3 KARD3 KCKT2 KMTV3 KARD3 KCM05 KDRO6 WDAF4 KGEO5 KOTV6; May 22, Es, KMTV3 KYTV3 WOW6 KGLO3 WEAR3 WLBT3 KFDX3 KTBS3 WDSU6 WMCT5 WREC3 KCMC6 KARK4; KNAC5 (new); May 23, Es, WKY4 KTVR2 KTVI2 (new).

Art Collins, Buffalo, N.Y.-May 4, Es, CKCW2 CBHT3; May 16, Es, strong, no ID's; May 18, Es, KGEO5 KOTV6 KFDX3 (tentative WKY4); May 21, Es, KARD3 KCM05 KSYD6 KDRO6 KMTV3 KOTV6 KFDX3; May 22, Es, WBAP5 WEAR3 WLBT3 WLAC5 WREC3 WKRG5 WDSU6 KYTV3 KNAC5; May 23, Es, KTVR2 WKY4 KTVI2 (tentative).

Continued....

Eastern DX Column....Continued....

Albert Kopeck, Himrod, N.Y. -Apr20, tropo, CEFT2; Apr25, tropo, CEFT2; May17, tropo, CEFT2; Es, KTVI2; May21, Es, KCKT2 WDAF4 WKY4 KV002 (many unid chs 2-6); May22, Es, WAIQ2 WESH2 WBRZ2 KARK4 KCMC6 WMCT5 WREC3 KOTV6 WKRG5 WDSU6 KV002. His log now at 57; 5 new this report period.

Frank Hill, Gallipolis, Ohio -May4, 15, 16 & 17, tropo, 300-400 mile range; May17, Es, KPRC2 KMID2; May20, Es, CKCW2 CBHT2; May21, Es, KMID2; May22, Es, CMAB2 (new) CMHQ5 CMQ6 KPRC2 WBRZ2 WDSU6 KCEN6 KV002 KFEQ2 CFFA2 KOTV6 KMID2 KHAS5 (new) ITCA2 (new); May23, Es, CMQ6 CMAB2 XEW2 CMQ2 CMQ5; May24, Es, CMAB2 KMID2. Frank's log now at 216 stations.

Don Middleton, Sanford, Fla. -Apr30, Es, WCAK3; May4, tropo, WBTB3; Es, WKY4 WCIA3; May5, Es, WCIA3 WBAY2; May17, Es, WKAQ2 WAPA4; May20, Es, WSYR3 WPT25; May21, Es, KGLO3 WMT2 KMID2 XEW3 KMTV3 WKZO3; May22, Es, WKZO3 WLMD2 KGLO3 KRLD4 WTTV4 WBAY2 WFRV5 WWJ4 KSD5 WHEF4 WNBQ5 WTM4 WCGO4 KDAL3; May23, Es, WGR2 WJHK2 KYW3 WLMD2 QWBAY2 WKZO3 WBBM2 WMAR2 WMT2 WCBH2 WNEQ5 WCIA3 KSD5 XEW2 KGLO3 KETX3; May24, Es, WMT2 KFEQ2 KARD3 KARK4 KV002 KPRC2 KRLD4 KTBS3 WBRZ2 KENS5 WOA14 KFDX3 KMID2 KV002 WBAY2; May25, Es, KTV3 KCKT2 KFDX3 TGBOL3; May26, WOA14 KENS5; May27, WKAQ2. 3 new stations this period.

Ray Escoffier, New Orleans, La. -May15, Es, KROD4 KMID2 KOB4 KOA4 KDKA2; May16, Es, WJHK2 WWJ4; May17, Ms, WBBM2; tropo, 450 miles, WBAP5 KTBG7 etc; Es, KFBG5 (new) KOB4 KTVK3; May18, Ms, WBBM2; Es, CMKU2 (new) WGR2 WBEN4 KFYS (new); May20, tropo, 430 miles, KRLD4 etc; May21, Es, CEFT2 (new) XEW2 XEZ3 TGBOL3 XHTV4 KGHT4 (latter via tropo); May22, Tropo, 430 miles, WCTV6 (new) WAGA5 (new) KLTV7 etc; Es, WGR2 WRCV3 WRC4 WCBH2 WRC4 WTTG5 WABD5 (latter 2 new) KARK4 WBZ4 WBEN4; May23, Es, WCBH2 WTR3 WFMY2 WRAL5 WGR2 WBEN4 WESH2 CMUR4 CMAB2 (latter 3 new) CMKU2 XHTV4 XEW2 KEDY4 KROD4 KGNC4 KTVK3 KOB3 TVN3 (new); May24, Es, KROD4 KEDY4 KMID2; May25, CMKU2; May23, WGBH2 (new). Log 133, 14 new.

Clarence Rareside, New Orleans, La. -May15, Es, KOA4 KTVR2 KOB4 KROD4 (all new) KDKA2 KMID2; May16, Es, WJHK2 WWJ4 (new); tropo, 540 miles, WFLA8 KGHT4 KTBG7 etc; May17, Es, KV002 KFBG5 (new) KOB4 KTVK3 (new) WMT2 WBAY2 CMKU2 (new); tropo, KARK4; May18, Es, CMKU2 WGR2 WBEN4 KFYS (new); May20, Es, KROD4; tropo, 610 miles, KWTV9 (new) KPAR12 (new) WFAA8 etc; May21, Es, CEFT2 (new) WBAY2 KOA4 XEW2 XEQ3 XHTV4 XEX7 TGBOL3; tropo, 500 miles, KRIS6 WRBL4 (both new) KSI10 etc; May22, Es, WCBH2 WRCV3 (new) WGR2 WBEN4 WRC4 WABD5 WRC4 WTTG5 (latter 4 new) CEFT2 WBZ4 (new); tropo, 540 miles, WTVT13 etc; May23, Es, WRAL5 XHG5 KGNC4 WKAQ2 CM3 CMUR4 CMB7 TVN4 CMAB2 CMBF3 CMBF4 (all new) WFMY2 XHTV4 XEQ3 XEW2 CMKU2 KTVK3 KOB4 KEDY4; Apr21, Es, KUTV2 (new); Apr25, Es, CMKU2 CMBF3 CMBF4; Apr26, CMKU2 CMBF3 & 4. Such as WAIQ2 WJDM7 KGUL11 KTRK13 WFLA12 KSLA12 WAHT13 via tropo several dates. Log now at 102.

George Leach, Tampa, Fla. -May13, tropo, WFLA10 WEAR3; May17, Es, WCBH2; May22, Es, KYW3 WKZO3 WISC3 CKVR3 WGR2; May23, Es, WNBQ5 WKZO3 WTMJ4 WISC3 KFDX3; May26, Es, KMID2 KPRC2 KBTX3 WOA14; May25, Es, TGBOL3. His log now at 79. George desires a station list with the Guatemala stations; anyone having such, please let him know. Thanks.

David Janowiak, Milwaukee, Wis. -May18, Es, KMID2 WBRZ2 KTBS3 KPRC2; May19, Es, KMID2 WBRZ2 KPRC2 KTBS3; May20, tropo, 300 miles; May21, Es, KPRC2 KTBS3 WUSN2 KTVR2 KREX5 (new); May22, tropo, KFVS12; Es, WMAV3 WUSN2 WGSB5; May25, tropo, WCFO9 WKRC12 WBNS10 (new); May29, tropo, 400 miles. Log 100 stations. May5, tropo, WSBT34 WNDU46; May8, Es, WUSN2; May12, tropo, 350 miles, WTHI10 WKRC12 etc; May13, Ms, WCBH2 WMAR2; tropo, 300 miles; May15, Es, WAIQ2 (new) WEAR3; tropo, 300 miles; May17, tropo, WDMJ6 (new); May18, tropo, 290 miles; Es, KFEQ2 KCKT2 (both new). 11 new stations this report period.

Bill Eckberg, Walnut, Ill. -Apr29, Es, CKCK2; Apr30, tropo, WMBV11; May1, tropo, 307 miles, WMBV11 WTCN11 WEAU13 KMGH9; May2, tropo, 300 miles; May16, tropo, WTCN11; May17, tropo, KFEQ2 (new) WIBW13 KRCG13; May18, Es, KMID2; May19, WTCN11; May20, KFVS12; May21, Es, KBOI2 (new) KID3 WBRZ2 WLBT3 WUSN2 KTVR2 KMID2 WGBH2 KOTA3 WAIQ2 (last 3 new); May22, tropo, 360 miles; Es, WCBH2 WPTV5 CMQ5 (new). Other new stations..KETC9 KTIV2 WICS20; log at 121, 9 new this report.

D. Quentin Glenn, Carlisle, Pa. -May22, Es, KV002 KYTV3 WAIQ2.

Eastern reports...continued on next page.....

Eastern DX Column....Continued....

Ghislain Girard, Arvida, Quebec-May 4, Ms, WBEM2 WCIA3; May 5, Ms, WMAR2; May 7, Ms, WHBF 4; May 9, Ms, WFMJ 4; May 11, Ms, WBEM2 WTAR3; May 12, Ms, WFTV 3 WSAZ3 (new); May 18, Ms, WFMJ 2; May 20, Ms, WFMJ 2 WFTV 3; May 21, Es, WFMJ 2 WFTV 3; Ms, WMAR2; May 22, Es, KTV03 WFMJ 2 WFTV 3; May 25, Ms, WAVE3 WMAR2 WBEM2; May 26, Ms, WTAR3. Tropes from X CBFT2 CHLT7 CBMT6 CKMT5 CFOM4 often. Log now 38 with 4 new.

Carl F. Lupton, Shelbyville, Ill.-Apr 29, tropes, UHF, WLBC49 etc; May 1, tropes, WTV039 WLBC49 WNDU46 WSET34 WSJV52 WFAN59; May 2, tropes, WITI6 WISN12; May 5, KCRG9; May 16, tropes, 295 miles; May 18, Es, KTVR2 KOA4; May 20, tropes, KTHV11 (new); May 21, Es, KMID2 KOOK2 KTVR2, tropes, KCRG9; May 22, Es, WGBH2 (new) WMAR2 WFIL6 WAHD5 (latter 2 new) (skip very heavy & nearly impossible t1 ID); tropes, UHF, 125 miles, VHF, 470 miles, WSAV3 (new) WSB2 WLAC5; May 25, tropes, WHIN13 KYW3 (both new). Log now at 192 with 6 new this period.

John Black, Moffat, Ontario-April 21, tropes, 250 miles; May 4, Es, KV002 WBRZ2; May 21, Es, KYTV3 (new) WBRZ2 KV002 KTBS3; May 18, Es, KFDX3 WBRZ2 KV002; May 20, Es, KFDX3 (also on May 22) & 21); May 22, Es, KV002 KTBS3 WBRZ2 WEAR3 & the following new ones.. WRBL4 KARK4 WAVE3 WKRG5 WAIQ2. His log at 58 with 8 new.

James Howarth, Worcester, Mass.-May 21, Es, KYTV3 WREC3; May 22, Es, WEAR3 KSD5 WLBT3 WAIQ2 (new) KMIC5 (new) WCIA3. WREC3 KV002 WBRZ2 KYTV3; May 25, Es, WESH2 WPTV5 & tentative CMA2. His log at 54, with 2 new this period.

Ken Stoll, Buffalo, N.Y.-May 22, Es, KFDM6 WEAR3 WDSU6 and lots unIded.

Frank Wheeler, Erie, Pa.-May 12, tropes, WKZ03 (new); April 30, tropes, good, WNEM5 WKBN27 etc; May 21, Es, KCKT2 KFEQ2 KMTV3 WKY4.

Don Roller, Ft. Wayne, Ind.-Jan 3, Es, KBST4 KAVE6 WDSU6 (all new), also KMID2 KPRC2 WOAI4 WBRZ2 WEAR3 KROD4 KFDX3 KGBT4; Apr 21, tropes, CFPL10; May 17, Es, KTVR2 KOA4, tropes, WOC6 WTVW7 (new); May 18, Es, KMID2 KFDX3 KV002.

Bob Seybold, Dunkirk, N.Y.-May 1, tropes, VHF, 250 miles; UHF, 315 miles, WANE15 WKJG33 WSET34 WNDU46 WTVS56; May 8, WTVS56; May 10, tropes, 325 miles; May 16, Es, WBAP5; May 17, tropes, VHF, 325 miles, UHF, 315 miles; unIded E skip in evening; May 18, tropes, WFIL6 WLWD2; May 18, Es, KV002 KFDX3 KYTV3 WKY4 KGE05 KOTV6; May 21 Es, KMTV3 KFEQ2 KCKT2 WAIQ2 KV002 KPRC2 KTVI2 KARD3 KYTV3 WDAF4 WKY4 KCM05 KGE05 KOTV6 KDR06 KSD5, tropes, UHF, 300 miles; May 22, Es, KYTV3 KGLO3 KFEQ2 KCKT2 WHT2 KFYR5 WDAY6 KTV4 WEAR3 KTBS3 WDSU6 WKRG5 WLAC5 KFDM6 KV002 WBRZ2 WAPA4 KOB4 CMHQ5 KMTV4 WBAP5 WPTV5 WAIQ2 WRBL4 KMIC5 WRGP3 WMCT5 WLBT3 KARK4 WBR06 KARD3 WKY4 KFBC5 KBTX3 KTC02, tropes, UHF, 200 miles, VHF, 325 miles; Log near 300 mark now.

Claude Earle Robertson, Independence, La.-Apr 2, tropes, 330 miles, KARK4 KTRK13 KFDM6 KKOES KTHV11 (new) KMTV7 KGUL11; Apr 4, tropes, 600 miles, KGBT4 KRGV5; May 16, tropes, KRLD4 KCMC6 WBAP5; May 17, same as 16th, also KSLA12; May 18, KCMC6; May 20, KRLD4 WBAP5; May 21, Es, KTV4 KOA4 XHGC5 KRGV5 KGBT4; May 22, Es, WRC4 (new) WRCV3 KOB4 CMUR4 (new) CMHQ5 (latter 2 on 25th; May 22, tropes, KRGV5 KARK4 KTRK13; May 28, tropes, WGBI4 (new) KARK4 WTK11. Log at 94, 4 new.

Denny Cline, Eastport, Maine-May 20, Es, WSAV3 WMBR4 WFBC4 WDTV3; May 21, Es, WSB2 WLWD2; May 22, Es, KPRC2 (new) WLWD2 KTVI2 (new); May 23, Es, WTAR3 WBAY2 WUSN2 WMBR4 WSLV3 WCSC5. Log at 52 with 2 new this period.

Al Caldwell, Brockton, Mass.-May 18, Es, KV002; May 20, Es, WEAR3 WKRG5 WRGP3; May 21, Es, WRGP3 KTV03 CMQ6 CMHQ5 WLBT3; May 22, Es, WCIA3 KSD5 KCM05 KGLO3 KYTV3 KMIC5 (new) KOTV6 KDAL3 WLBT3 WMCT5; May 24, Ms, WBAY2; May 25, Es, WDBO6; WPTV5 WESH2 WSAV3; May 31, tropes, WFIL6 WTOP9 etc. Log now at 118, 2 new.

Stan Penc, Utica, N.Y.-May 21, Es, KCKT2 WDAF4 KOTV6 WAIQ2 (new); May 22, Es, WBRZ2 KARK4 WREC3 (new) KCMC6 WKRG5 WDSU6 KCKT2 KV002; May 25, Es, WTVJ4; May 31, tropes, CBFT6 WGBH2 (new). Log now at 104 with 3 new this period.

Paul Swartz, Gibsonburg, Ohio-Apr 30, tropes, 400 miles, WHEC10 WHAS11 WHEM4 CHCH11 CKWS11 (tentative); May 1, CHCH11; May 8, WTHI10; May 12, tropes, 280 miles; May 14, tropes, 590 miles, WMCT5 WHBQ13 WREC3 (all new) WSIK8 (tentative) WTVW7 etc; May 21, Es, KCKT2 KV002 KOOK2 KTW02 KRLD4 WBAP5 KTVR2 WKY4 tentatives KOTV6 KARD3; tropes, CHCH11; May 22, Es, KDIK2 WMBR4 WUSN2 WSLV3 (all new) WTVJ4 WPTV5 WDBO6 WESH2 WLIQ2 (tentative); tropes, 260 miles; May 24, tropes, 260 miles. His log now at 121, with 7 new stations.....Eastern DX....Continued....

Eastern DX.....Continued.....

Larry W. Vehorn; Speedway, Ind. - May 1, UHF, WFIE62 WHEE50 (both new); May 2, Es, KMID2; May 12, tropo, KTVI2 (new); May 14, tropo, 380 miles, CKLW9 WHBQ13 WKNO10 WMOT5 (all new) NEWS5 etc; UHF, WCET48; May 15, tropo, KHTV11 (new) KTVS12 WWJ4; May 17, Es, KTVR2, tropo, WLAG5; May 18, Es, KTVR2; May 20, Es, KPRC2; May 21, KMID2; May 22, Es, CMA2 WTVJ4 (new) WESH2 (new) KPRC2 KMID2 WMA2 (WHS2 WRC4 WFTV5 WRCV3 WBZ4 GKCK2..these all new); tropo, KDKA2 CFPL10 CKOO13 CHCH11 (all new for Larry also); May 23, tropo, WHTN13 (new); May 29, KTVS12. Log 108, 21 new.

Special Reports... Radio & Foto, Skillingaryd, Sweden-Apr 29, BEC2; May 9, Italy 52.5mc.; May 14, CCGP3; May 15, CCGP3 at 1500 miles; May 16, CCGP3 Italy 52mc; May 17, CCGP3 Italy ch4; May 18, BEC chs 1, 2, 3 & 4 Bucharest ch3 Italy on 52mc-; May 19, Italy ch4 Schweiz chs " & 4, NWRV ch4, CCGP3; May 20, Italy ch4, CCGP3; May 24, CCGP2, Italy 4. Their log now at 11 stations.

Percy Cox, Visalia, California, reports frequent E skip from KMID2 KFDX3 and KEDY4 during May.

*Note... Unided... Don Middleton, Sanford, Fla. - May 26, 1957 - ch2-9:20-9:35 am est - Catholic Church service with French sub-titles.

Denny Cline, Harris Point Rd, Eastport, Maine - May 21 - ch2 "Liars Bench" (H1!)

Al Caldwell, Brockton 40, Mass. - May 17 - 4:01-4:10 PM EST - "Topper" & ad for NBC programs - ch3

May 17 - 4:37-4:50 PM EST - ch3 - "My Little Margie" ..

" 18-9:12-9:52 " " ch2 "Ozark Jubilee".

Report... C.B. Meares, P.O. Box 201, Enka, N.C. (Location is 23,240 feet above sea level) - Non-member.... May 17, Es, KMID2; May 16, Es, KTVR2; May 18, Es, KTIV4; May 20, Es, KMID2; May 21, Es, CHFT2 CMA KCHT2 KDIK2 KXJB4 WCCC4 KECA2.

Remainder of Equipment Tabulations will be published in July bulletin.

Best of DX to all & 73's,

Bob Seybold

Western DX Column

by Doris Johnson, Longview, Wn.

This being my first attempt at anything like this, I will try to do my best, and hope to improve with time. Lots of good DX this month, so next months loggings should really be good!

Ed Hepp of Portland, Ore., comes up with a nice report this month. April 24, CKCK-2, KDIX-2, Apr. 25, ~~KDIX-2~~, Apr. 26, KDIX-2, KDLO-3, and a new one WCCO-4 (verif.). Apr. ~~27~~ ~~28~~ ~~29~~ ~~30~~ ~~May 1~~ ~~2~~ (new). May 1, KTVK-3, KLRJ-2 May 3, KNXT-2, KEYT-3, KNXT-2, KRCO-4, KDIX-2. May 4, KOOK-2, KUTV-2 May 15, produced many unids on channels 2-3 & 4. May 17, KNXT-2, KGNC-4, KEYT-3, unident. on 4. May 18, KTV-3, KDLO-3, KXJB-4, KDIX-2 KOOK-2, KFYR-5. May 19, KDLO-3. May 21, unident. on 3, May 22, unident. on 2 and 3. Congrad. on your WCCO-4 ED, Very nice report.

Gene Webb of Seattle, Wn., has a nice report. May 1, KUTV-2 (new and verif.) May 3-8 and 18 unids on channel 2. This all off of rabbit ears antenna. Gene put up a new Wingard Super Interceptor, and on MAY 22 he got KLRJ-2 (new.) Gene now has 10 logged in 7 states. Best of DX with your new antenna.

Ray O'Rear of Zillah, Wash., comes up with a good report also. Two new stations this month, bringing his total logged to 58. Apr. 24, KFEQ-2, KMTV-3, ~~KNXT-2~~ May 3, KNXT-2, KRCA-4, KEYT-3. May 15, KMID-2 May 17, KGNC-4, KMID-2, KPTV-12, KNXT-2, KRCA-4. May 18, KFEQ-2, WDAF-4, KDAL-3 (new) KDIX-2 (new), KXJB-4, May 19, KARD-3. Nice Going!

Edwin Shorey of Derby Kansas, comes up with what he says is the best day for E skip ever seen as to amount of time E skip came in. His log book covers 1954-55-56. Total time E skip was on the 22 of May, was 13 hours. His logging reads like this: May 2, KGBT-4, May 16, ~~WRC-4~~, WRC-4, May 17, WGR-2, WUSN-2, May 18, WMAR-2, KDKA-2, May 19, KNAO-5, May 21, KRNT-8 (trops-new) KDKA-2, WGR-2, WRGB-6, WDSM-6 (new) WABD-5, WFIL-6, KTTS-10 (~~KNXT-2~~ tropes). May 22, WUSN-2, ~~WABD-6~~ WRAL-5 (new) WCJB-5 (new) WUNC-4, WGR-2, WOAY-4, WTVR-6, WRC-4, CBET-2 (new) WTTG-5, WMAR-2. Best received was CBET-2 at 1330 miles. This brings Ed's log up to 156 with 5 new this time.

Your editor here agrees with Ed Shorey, May 22 was the best day for E skip I've ever seen. My loggings read like this: Apr. 23, KOOK-2, KDIX-2, KCKT-2. ~~KNXT-2~~ Apr. 24, CKCK-2, KDIX-2, Apr. 26, KTVR-2, KTW-2 (new) KDIX-2, KDLO-3, KOTA-3 (new). Apr. 28, KNXT-2, Apr. 29, KTW-2 May 1, KTW-2, KUTV-2, KTVK-3, KLRJ-2, May 2, KNXT-2, KTW-2, May 3, KNXT-2, KTVK-3, KRCA-4, KEYT-3, May 4, KUTV-2, May 8, KLRJ-2, KNXT-2, KTVK-3, KRCA-4, May 11, KUTV-2, May 15, KNXT-2, May 17, KGNC-4 (new) May 18, KDIX-2, KDLO-3, KXJB-4 (new), KFYR-5 (new) CKCK-2, May 19, KUTV-2, May 22, KTVK-3, KVOA-4 (new) KPHO-5 (new) KCKT-2, KTVT-4, KCSJ-5 (new), KFBC-5 (new), KUTV-2, KTVR-2, KOTA-3, KDIX-2, KOOK-2, May 25, KDIX-2, KARD-3, KCKT-2, KOA-4 (new) KMTV-3, KFBC-5, KTV-4. This brings my log up to 57 with 10 new ones this time. Also, on May 2 a possible F_2 from S.A. and on May 8th a possible E skip from XEW-2 in Mexico, and again on May 22, I got good video and audio of 2 men who looked mexican, speaking Spanish, (which I can not understand a word of, darn it), so this probably was XEW-2. ALL in all May has certainly been a good month DX wise.

So sorry I did not get more reports to put in this months column, but this is all that came by the 26th, deadline date, so if you sent yours, and it is not in here, than please try to mail it a little bit sooner next month.

Thanks to you who recommended me for this job, it is very much appreciated. Just hope you can read this, what with my bad typing and all. Well, best DX in the coming month, to you all.

Doris Johnson.

Western DX

By Doris Johnson, Longview, Wash.,

Late arrivals:

Norris Doyle of Pittsburg, California, logged 2 new ones this time, bringing his total to 31. Thanks alot for the nice letter, Norris. May 8, KCKT-2, CHCT-2, May 12, KRLD-4, KMID-2, May 16, KVOO-2, WKY-4, KCKT-2, May 17, KCKT-2, May 18, KARD-3(new), KVOO-2, KGNC-4, KMID-2, KROD-4, CHCT-2, WDAF-4 (new), May 21, KVOO-2, CKCK-2. Very nice!

Eddie Albright of Medford, Oregon, logged 1 new station bringing his total logged to 51. One nice catch is KMAU-3. He says it is not a positive ID as he did not catch a station break, but from antenna heading and the little programing view, his guess is KMAU-3. Have you written for a Verie, Eddie? Hope it was KMAU-3.: ~~XXXX~~ Apr. 28, KOIN-6, trope, May 3 KPTV-12 and KGW-8 trope. May 4, unident chs 2 by E skip, May 11, KOIN-6 and KPTV-12 trope, May 15, unident. from Texas on channel 4. May 16, KMAU-3, May 17, unident on ch. 2 and 4 by E skip. May 17, KCKT-2 and unident. on ch. 3. May 18, CKCK-2, KGB-4, May 20, KMAU-3, May 22, unident. on ch. 2 and KDIX-2 (new). Nice loggings!

Doris Johnson.

On Sunday morning June 2nd E-Skip hit here in Buffalo & Kenmore with fairly good ground wave showing first, WSTV9, snow free, 9:30 AM EDST. WTVN 6 good(pic) WBNS 10 same. Skip started at 10:45 AM with TP of WLBT3, WREG3 11:00 AM. WMCT 5 at 11:15 AM. KCMC6 at 11:30. KYTV 3 at 12:30. Ind.Head at 12:30 turned out to be KARD 3. A.Collins

King Schafer in on the Sunday 6/2/57 Skip also. Ground wave same for King with pic of WTVN6 at 9:45 AM EDST. WBNS 10 9:55 AM... WLBT3 at 11:00 AM. WREG3 at 11:00 AM. WMCT5 Pic. at 11:15 AM. KCMC6 at 11:30 AM KYTV 3 12:30. KARD 3 at 12:30 All IDed. KVOO 2 test bars and IH at 12:43. Pic taken of WMCT5 at 11:15. (KVOO2 seen through local WGR2.)

Late reports in on Western-DX.....

Jerry Don Burch of Hot Springs, Ark. really comes up with a lot of DX. Almost makes me want to move to Ark. Myself, to see that WBRZ-2, WLBT-3, KRLD-4, WFAA-8, KPRC-2, KTRE-9, KOTV-6, KWTW-9, KVOO-2, KSD-5, KWTX-10, WKY-4, WBAP-5, WDSU-6, KCEN-6, KTBC-7, WJTV-12, KGUL-11, WLAC-5, (new) KRIS-6, WABT-13, with the best trope as KRIS-6, at 546 miles. May 3, E Skip on WMAR-2, May 8, WGBH-2, WCBS-2, KDKA-2. May ~~###~~ 15th. E Skip KTVK-3, KMID-2, KPHO-5, and possible XEW-relay on 3. CKCK-2, KDIX-2 New. May 16, E.S. CBLT-6 new, WGR-2. May 18, tentative skip of KYW-3, Skip of KDIX-2, CKMU-2, KFYR-5, Wday-2, WJBK-2, May 20-KUTV-2, & unID on 3 & 5., WTHS-2, WPTV-5, tentative, WESH-2, May 21, WCBS-2, WGR-2, OBFT-2, CJIO-2, WBAY-2, XEW-2, XEW-3 new.. WJBK-2, CBLT-6, CKVR-3, WMAR-2, May 22, OMAB-2, WUSN-2, WCBS-2, CMHQ-5, ~~###~~ WRAL-5, WPMY-2, WMFD-6, WBTW-3, WRCV-3, WFIL-6, WGR-2, OBFT-2, WGBH-2, WCBS-2, ~~###~~ WJBK-2, WMAR-2, WTAR-3, WABD-5, WUSN-2, WCSC-5, WPMY-2, WMAR-2. Best E skip is CMKU-2 at 1,1501 miles. That's a nice report.

Percy Cox of Visalia, Cal. also has a nice log. Six new ones this time to bring his log to 86. May 1, KVOO-2, WKY-4, KGEO-5, KFDX-3, KARD-3, KMID-2 CKCK-2, May 2 & 3, KMID-2, KOOK-2, CKCK-2, May 8, KMID-2, KOMO-4, KREM-2, KFBC-5, CKCT-2, KYLY-4, May 17, KMID-2, WMT-2, KRLD-4, KFDX-3, KARD-3, KSL-5. May 18, KMID-2, May 22, KOMO-4, KFBB-5, CHCT-2, May 25 KMID-2, KARD-3, KRLD-4, KEDY-4. Nice going Percy.

Gordon Simkin of Loma Linda, Calif. Is in with a new one for this period. May 3, possible Oregon on ch 2 & ch 3, May 12 unID on ch 2 a possible Colo. or Tex. May 17, unID on ch 2 Possible Tex and Neb. on ch 3 May 22 UnID on 4, KLEW-3 at 880 mi. New. and UnID on ch 2.

Good luck to Gordon.....

Doris Johnson.

American Ionospheric Propagation Ass'n

Equipment Compilation Tabulation Sheet

NOTE...Equipment listed as follows:TV receiver size,Make,Year Model, Make of booster(if any)(Number of tubes in booster in parenthesis,type, Make of antenna,type,UHF antenna make,rotor(if any),UHF converter(if any) (no. of tubes for UHF in parenthesis,antenna height,greatest distance rec'd daily,VHF,UHF,no. of locals.

B Ivon Harris,Chatham,N.J.-12in.-Admiral-1947-Blonder Tongue(BT)(3)-broad-band-JFD-2 bay conical-2 bow corner reflectpr,BT converter(2)-40ft mast, 70 miles-7 locals.

Ken Stoll,Buffalo,N.Y.-16in.-Motorola-1951-Alliance(2)-tunable;2 bay Taco Trappers,corner reflector,alliance u-83 rotor-Mallory converter(2)-40ft. mast-200 miles(VHF)-local UHF-5 locals(VHF)-1 UHF.

Wm. Hollingshead,W st Unity,Ohio-21in.-RCA deluxe color-1957-no booster-Finco colateral(VHF-UHF) model 400-SA-Radiart model TR-4 rotor-built-in UHF-73ft.-tower-100 miles(VHF)-55 miles(UHF)-1 VHF -2 UHF locals.

Kingdon Schafer,Kenmore,N.Y.-24"-Philco-1955-no booster-Taco 1840 B-broadband yagi-corner reflector-alliance rrotors U-83,U-98-built-in UHF-37ft.-mast-225 miles(VHF)-100 miles(UHF)-6 VHF-1 UHF locals.

Walter Spaulding,Cordington,Ohio-17"-Emerson-1953-Lazy X antenna-no rotor,booster or UHF-40' mast-90 miles-8 locals.

Carl Lupton,Shelbyville,Ill.-21"-Arvin-1955-Regency(2)(push-pull)-Winegard CL4X-Amphenol corner reflector(2 bay-double bowtie)-Superotor automatic-built in UHF-65' tower-230 miles-95 miles-7 VHF-5 UHF locals

B.H. Rauch,Peoria,Ill.-21"-RCA-1957-Alliance(2) booster-Taco Supper Trapper(single)-2 bay Winegard CL4X-16' bowtie array(homemade)-homemade rotor-built in UHF-30'to 50' tower (fold over)-200 miles-60 miles- (20 stations within 150 miles) Also has Anchor 1 tube booster.

Ray Bell,Washington,Pa.-21"-RCA-1955-2 bay conical-built in UHF-35ft.-180 miles-25 miles-7 VHF-1 UHF locals.

Dave Miller,Evanston,Ill.-(3 TV receivers)-17"-24"-12"-Kay Halbert-RCA-Admiral-1952-1955-1948-Amphenol folded dipole-30ft(in attic)-90 miles-5 VHF locals.Better equipment to come,Dave hopes.

James Howarth,Worcester,Mass.-21"-Philco-1954-double baywing antenna-CDR AR-22 automatic rotor-50' mast-140 miles-6 VHF locals.

Charles Stephenson,San Antonio,Tex.-17"-Arvin-1952-antenna unknown type-20ft-7 miles-3 VHF locals.

Arthur Cordts,Norfolk,Va.(now moved to NYC)-21"-GE-1956-Single conical-double bow tie-built in UHF-60' mast-200 miles-15 miles-2 VHF-2 UHF locals.

Homer E. Sparks,Odessa,Texas-(2 TV receivers)-24"-21"-Zenith-RCA-1954-1957-Channel Master 4 stack conical-CDR-TR-2 rotor-35' mast-125 miles-3 VHF locals.

Frank Wheeler,Erie,Penna.-21"-Philco-1956-Channel Master Super Fan conical-Built in UHF-37' mast-150 miles-82 miles-1 VHF(2 at 82 miles) 1 UHF(1 at 82 miles).He turns antenna by hand from ground.

Stanley Penc,Utica,N.Y.-24"-Setchell Carlson-1957-Regency DB-213 2 tube booster-Telerex stacked conical-Taco 3040 12 bowtie-Alliance U-98 rotor-built in UHF-35' tower-80 miles-80 miles-4 VHF-3 UHF locals-Stan also has 2 other TV set ups-14" Majestic-1951-Granco UHF converter-Winegard Super 12 stacked-alliance T-12 rotor-35';1957 Traveler-built in UHF-asiatic BT-1 A booster-alliance AT-1 rotor -Great Circle X antenna.

George Leach,Tampa,Fla.-17"-Crosley-1955-Double V-UHF yagi-built in UHF-30ft(attic)-200 miles-10 miles-2 VHF-1 UHF local.

Paul Swartz,Gibsonburg,Ohio-17" RCA-1953-Trio Zephyr Royal(hand rotated) 40' mast-200 miles-5 VHF locals.

Gordon Simkin,Loma Linda,Calif.--7"-Philco(modified-)(1948-50(not sure)-asiatic 1 & 3 tube boosters-Bogen 2 tube-Masco 2 tube cascade,push-pull-1 bay conical-homemade UHF-Mallory 88 converter-20' pipe to ground(turned by hand)-50 miles-7 VHF locals.

Wayne Blanton,High Rolls,N.Mex.-17" Motorola-1954-ch4,yagi-10 element-20' mast-85 miles(nearest station 85 miles).

Gene Webb, Seattle, Wash. -14"-Emerson Portable-1954-Winegard Superceptor model SL4D (recently installed, he was using rabbit ears)-Alliance rotor model DIR-3; 55' mast-175 miles-5 locals.

John Parillo, Girard, Ohio -21"-Arvin-1954-Asiatic 4 tube booster-Alliance model DIR-5 rotor-built in UHF-50ft(mast)-75 miles-8 miles-7 VHF locals-2 UHF locals.

Albert Kppec, Himrod, N.Y. -21"-Capehart-1955-Conical-25' (mast)-190 miles-5 VHF locals.

Raymond O'Rear, Zillah, Wash. -19"-Philco-1955-10 element yagi-bowtie-Leader (Thompson Products) rotor-built-in UHF-50' (mast)-100 miles-20 miles-0 VHF & 3 UHF locals.

Jim Dillon, Regina, Sask. -17"-Admiral-1955-Winegard Pixie Towerhouse LP5-24' (mast)-8 miles-1 VHF local.

Ed Prend, Dolton, Illinois-Receiver: Magnovox 1953, Philco 1953-Motorola 1957-Channel Master chs 2-6 (10 element)-VeeDx chs 7-13 (10 element)-Channel Master 8 bowtie & screen (UHF)-BT model BTU-2 UHF converter-VeeDx & alliance rotors.

William Palmer, Medina, Ohio -12"-Dumont 400 SA screen reflector-telescope (2); Bogen (2); Sutco (1)-Homenade VHF antenna (30 elements)-Mallory converter-15' (inside)-250 miles-3 VHF locals.

Ronald Boyd, Truro, N.S. (Canada) -17"-Philips-1955-Asiatic (2) CT-1 booster-5 element ch2 yagi-5 element ch3 yagi-10 element ch 5 yagi-50' (mast)-90 miles-2 VHF locals.

Dan Samuels, Mt. Vernon, N.Y. -17"-630 receiver (self constructed)-2 bay high band folded dipoles (& reflectors)-folded dipole & reflector for low band-5 element ch3 yagi-8 element ch10 yagi-5 element ch6 yagi-ch43 yagi-another low band dipole & reflector facing middle west-120' (2 masts)-200 miles-8 VHF local-1 UHF.

Ron Vastola, Buffalo, N.Y. -17"-Motorola-1949-Masco (2) TV-B booster-JFD 2 bay conical-JFD bowtie & reflector (corner)-Alliance U-98 rotor-astatic 3 tube UHF converter-37' (mast)-200 miles-87 miles-7 VHF-1 UHF locals.

Ed Hepp, Portland, Oregon -17"-Motedr (Silverstone)-1955-3 element ch2-5 yagi (expects new Channel Master Traveling Wave antenna before this goes to print)-Amphenol rhombic (UHF)-alliance u98 rotor-built in UHF-40' (mast)-260 miles-3 VHF locals.

M.W. DeGeer, Tulsa, Okla. -21"-Capehart-1953-Channel Master Champion, 2 bay-VeeDx rotor-25' (mast)-250 miles, 3 VHF locals (he does like VeeDx rotor.)

Hal Glick, Yellowknife, NWT. -21"-Admiral-1956-Regency & Bogen (2 tubes each) Rhombic & new Channel Master model 1126-alliance rotor-30' & 40'. No locals.

B.J. Bingham, Festus, Missouri -21"-RCA-1955-Channel Master Champion (2 bay) alliance rotor-built in UHF-mast height 71'-200 miles-4 VHF locals.

Raymond Bailey, Watertown, Mass. -24"-Dumont-1955-Finco 400 SA screen reflector-alliance U-98 rotor-55' (mast)-130 miles-6 VHF locals.

Ghislain Girard, Arvida, Quebec -21"-RCA-1956-Taco 1890 Super Trapper-20' (crank up mast)-120 miles (245 miles since April)-1 VHF local.

Milton Bay, Brooksville, Ky. -17"-Philco 1951-Tec 3 tube booster-JFD 2 bay conical-Amphenol 2 bay corner reflector-CDR TR-2 rotor-Mallory UHF 3 tube converter-50' (mast)-75 miles-40 miles-7 VHF-2 UHF locals.

Kenneth Moses, Newton, N.C. -21"-Magnovox-1952-JFD conical-25' (mast)-200 miles-4 VHF-1 UHF locals.

Don Roller, Ft. Wayne, Ind. -21"-GE-1953-Winegard Superceptor-Channel Master 4 bay bowtie (with screen)-alliance T-10 rotor-built in UHF-30' (telescopic mast)-summer-278 miles-winter-200 miles-2 UHF locals.

Harry Webster, East Jordan, Mich. -17"-Syndia-Bendix-1953-Astatic (2) booster-Channel Master Champion-alliance tenna-rotor-50' (mast)-250 miles-2 VHF locals. (he is building a large 4 bay Rhombic antenna.)

Art Colins, Buffalo, N.Y. -21"-RCA 1954-Philco 1956-Taco 1840B-2 bay bowties-alliance RTR rotor-built in UHF-85' (tower) (crank up)-250 miles-80 miles-7 VHF-1 UHF locals.

CONTINUED**

Equipment Compilation Sheet No. 3

Percy C. Cox, Visalia, Calif. -21"-Zenith-1955-Winegard 2 bay Colorceptors stacked at 66"-Taco 4 bowties with reflector-built in UHF-72' (tower)-(crank up type)-alliance U-98 rotor-250 miles-40 miles-2 VHF-4 UHF locals.
 Frank Hill, Gallipolis, Ohio-17"&21"-Sentinel-1955-Sutco(1) booster-Zephyr Trio Royal antenna-50' (mast)-250 miles-3 VHF locals.

Kenneth Neal, Hamlin, Texas-20"-Zenith-1953-2bay Channel Master Champion-CDR TR-11 Series 6 rotor-46' (mast)-250 miles-2 VHF locals.

Karl Mohmert, Buffalo, N.Y. -21"-RCA-1953-Winegard Interceptor-alliance U-83 rotor-built in UHF-52' (tower)-220 miles-6 VHF-1 UHF locals. He has ordered a JFD corner reflector & Channel Master T.W.-7 (Traveling Wave) antennas.

John B. Clark, Rock Island, Ill. -21"-RCA-1955-Jerrold 5 tube Pre-Amp (booster)-Winegard Colorceptor CL-4X (2 bay)-Thompson Products Superotor, automatic-55' (mast)-240 miles-.

Eddie Albright, Medford, Oregon-21"-Hoffman-1957-All Channel Rivera(2 bay) antenna-40' (mast)-300 miles-1 VHF local.

Jerry Don Dunch, Hot Springs, Ark. -21"-Zenith-1956-2 bay Trombone-JFD TR-4 rotor-45' (mast)-261 miles-3 VHF locals.

Norm Erint, Kenmore, N.Y. -21"-Capehart-1955-Bogen 3B1-A 2 tube booster-Winegard colorceptor CL-4X(2 bay)-JFD twin corner reflector-alliance U-98 rotor-built in UHF-35' (mast)-275 miles-30 miles-6 VHF, 1 UHF locals.

Larry Vehorn, Speedway, Ind. -21"-RCA-1957-Finco 400-SA(VHF-UHF)-Radiart CDR TR-2 rotor-Turner TV-3 converter-56' (tower)-240 miles-53 miles-3 VHF.

Barry Rossun, Mohall, North Dakota--21"-Philco-1954-Channel Master TW-7 Traveling Wave-alliance rotor-50' (tower)-1 VHF local.

Edward Bourgeois, Merco, Ia.--17"-Crosley-1953-Winegard Colorceptor cl-4X-Walsco twin corner reflector-alliance U-98 rotor-BTU-2 converter-56' (mast) ~~Walsco~~ (crank up)-200 miles-70 miles-2 VHF-2 UHF locals.

Don Voegelé, Lancaster, N.Y. -GE 17"-1952; 12" Philco 1950; 24" Spartan 1954-3 asiatic AF-1 4 tube boosters-Winegard 2 bay Superceptor-corner reflector-CDR TR-2 rotor-BTU-2 & Bogen UCT converters-70'-(tower)-150 miles-6 VHF-1 UHF locals.

D. Quentin Glenn, Carlisle, Pa.--14"-GE-1956-alliance(2) booster-JFD Power Helix-Channel Master Bowtie-built in UHF-40' (mast)-150 miles-100 miles-10 VHF-6 UHF locals.

Norris Doyle, Pittsburg, Calif.--21"-Packard-Bell-1953-Winegard Colorceptor CL-4X-Walsco 4450 corner reflector-VeeDx rotor-RCA U-40 converter-60' (mast)-140 miles-60 miles-8 VHF-1 UHF locals.

David Janowiak, Milwaukee, Wisc.--21"-DuMont-1951-Winegard Colorceptor CL-4X(expects bowtie soon)-alliance u-98 rotor-Turner converter-30-35' (mast)-300 miles-9 VHF-1 UHF locals.

Oscar Carlson, Lancaster, N.Y. -21"-Westinghouse-1953-Sutco(1) booster-2 bay Finco-Sutco converter-60' (mast)-60 miles-4 VHF, 1 UHF locals.

Bob Seybold, Dunkirk, N.Y. --3 receivers-Zenith 17"-1953; RCA 21" 1953; Stromberg Carlson 21" 1955; Masco Super Sky Chief 4 tube booster-Winegard Colorceptor CL-4X-Taco 1840B-Taco Trapper-Thompson Prod. Superotor-Channel Master rotor-Taco 3040 12 bow with screen UHF-corner reflector-all built in UHF-60' (tower & mast, both crank up)-250 miles-40 miles-7 VHF, 2 UHF.

Joe Huber, Shakopee, Minn.-17"-Stromberg Carlson-1951-40ft. mast-200 miles-6 VHF locals(within 80 miles)

Clarence Baroshide, New Orleans, La.-21"-Zenith-1955-Finco B-8 broadband yagi(VHF)-Taco yagi(for UHF)-alliance u-98 rotor-ch20 strip-45ft-150 miles-2 VHF-1 UHF locals.

Bill Eckberg, Walnut, Ill.-21"-Coronado-1955-Channel Master broadband yagi-twin corner reflector-CDR AR-2 rotor-built in UHF(has on order BTU-2 converter)-40ft. (tower)-203 miles-56 miles-3 VHF locals.

Edw Cooper, Fresno, Calif.-21"-Tech Master Gold Medal-1957-Benco 7 tube Super 40 broadband booster-Winegard 2 bay Superceptor-Walsco 12 bay bow tie-alliance U-98 rotor-BT 4 tube converter-90ft. (tower) (crank up)-340 miles-165 miles-1 VHF-3 UHF locals.

"Meteor Scatter Column" Conducted by Carl Lupton, Shelbyville, Ill.

Although E-skip seemed to be on the upswing for the past month, the decline of M3 reception was not noticeable, as pertaining to the reports.

Doris Johnson, Longview, Wash. - Apr 23, KOOK2, KDIX2; Apr 29, RTWO2; May 4, KUTV2. Doris reports that KUTV2 and KXIX2 was seen at least 2 times daily. A shorter report than usual, but the average distance was 800 miles. Better luck next month. Doris also reports that she has about 10 photos of M3 loggings.

Bob Seybold, Dunkirk, N. Y. - Apr 25, WGBS2, KDAL3, KDLO3; Apr 26, WRGP3, DKAL3, KDLO3; Apr 27, WBZ4; Apr 28, WGYB5; Apr 29, WMAR2, WGBS2, WBBM2, WRAL5, WGS05, WPTV5, WGYB5, KDAL3, KYTV3; Apr 30, WGBS2, KVOO2, WBBM2, KDAL3; May 1, KDAL3, WGS05, WGYB5; May 2, WGBS2, WBBM2, WTWO2; May 3, WGBS2, WMAR2, WTWO2, WLWD2, WBBM2, WRAL5, WGS05, WGYB5, WISC3, WCI43, KDAL3, KARD3; May 4, WRC44; May 5, WPTV5, KDLO3; May 6, WGBS2, WTWO2, WBBM2, KDAL3, WISC3, WCI43, KARD3, KYTV3, KGL03; May 7, WGBS2, WLWD2, WBBM2, WGS05, KRGV5, WPTV5, WGYB5, KDAL3, KMTV3, KYTV3, KARD3; May 8, WGBS2, WTWO2, WCI43, WGS05, KARD3, KDAL3, WISC3, KYTV3, KGL03; May 9, WGS05, KDAL3, KDLO3, KYTV3, KARD3, WGSU6; May 10, WBBM2, KDAL3, WISC3, KYTV3, KTVI2; May 11, WRC44, KDLO3, KTVI2, KMID2, OKCK2; May 13, WGBS2, WBBM2, KDAL3, WCI43, WISC3, KARD3, KYTV3; May 14, KDAL3, KYTV3; May 15, WGBS2, WLWD2, WBBM2, KDAL3, KYTV3, WMCT5, KARD3; May 16, WMAR2, WGBS2, KYTV3, KARD3; May 18, WMAR2, WGBS2, WKRG5; May 19, WGBS2, WMAR2, WPTV5, KDAL3, WISC3, KARD3, KYTV3, KMTV3; May 20, WGBS2, WMAR2, KYTV3, KDAL3, WISC3, WBBM2, WCI43; May 21, WGBS2, WMAR2, WBBM2, KDAL3, WISC3, KYTV3, WRGP3; May 22, WGBS2, KDAL3, WISC3; May 23, WGBS2, WMAR2, WTWO2, WBBM2. The times were predominantly early A.M. He said that the result of E-skip getting in there cut down on the size and number. Still a good report, Bob

Billy Draeb, Kewaunee, Wis. - Apr 24, WIG45; Apr 26, WKY4; Apr 29, WMAR2, many times; May 1, WMAR2, WGBS2, WKY4; May 5, WGBS2, KVOO2, many bursts; May 11, WGBS2; May 15, KYW3; May 16, WMAR2, WGBS2. Billy reports 4 new stations this month, and WKY4 at 825 miles the best distance. Nice report, Billy.

Jerry Don Burch, Hot Springs, Ark. - Apr 25, WBAY2, KYW3, WRGP3, WGR2, WMT2, WFMY2; Apr 26, WBAY2, WGR2, WMAR2; Apr 27, WBBM2, WGR2, WJBK2; Apr 28, WBBM2, WBAY2, WGR2, WMAR2, WJBK2; Apr 29, WBBM2, WBAY2, KYW3, WGR2, WMAR2, WFMY2; Apr 30, WBAY2, KYW3, WGR2, WMAR2, WJBK2; May 1, KYW3, WGR2, WMAR2, WJBK2, SFMY2; May 2, WBBM2, KYW3, WGR2, WMAR2, WJBK2; May 3, WBBM2, WBAY2, KYW3, WGR2, WMAR2, WJBK2, WMT2, WCRV3, WFIL6, WLWD2, WLWC4, WUSN2; May 4, WBBM2, WBAY2, KYW3, WGR2, WRCV3, WFIL6, WTAR3; May 5, WBBM2, KYW3, WGR2, WGBS2, WLWT5, WTMJ4; May 6, WBAY2, WGR2, WJBK2, WUSN2; May 7, KYW3, WGR2, WMAR2, WJBK2, WFMY2, KDKA2; May 8, WBAY2, KYW3, WGR2, WMAR2, WFMY2; May 9, WBAY2, KYW3, WGR2, WMAR2, WJBK2, WFIL6, WUSN2; May 10, WGR2, WMAR2, WJBK2, WFIL6, WGBS2, KMID2; May 11, WBBM2, WBAY2, KYW3, WMAR2, WJBK2, WFIL6, WLWD2, WTAR3, WGBS2; May 12, WBBM2, KYW3, WGR2, WJBK2; May 13, WBAY2, WGR2, WUSN2; May 14, WBAY2, KYW3, WGR2, WMAR2, WJBK2, WFIL6; May 15, WBAY2, KYW3, WMAR2, SJBK2; May 16, WBAY2, WGR2, WMAR2, WJBK2, WFIL6; May 17, WBAY2, KIV3, WMAR2; May 18, WBBM2, WMAR2, WJBK2; May 19, WGR2, WBAY2; May 20, WGR2, WMAR2, WJBK2, WLWD2; May 21, WMAR2, WGR2, WLWD2, WJBK2; May 22, WBAY2; May 23, (THUNDERSTORMS); May 24, WGR2, WJBK2. Jerry reports 4 new stations, WTMJ4, WLWC4, KYW3, and WRGP3. The summary: 20 stations seen for a total of 142 times. Excellent viewing!

This month I have a new report from Ronald A. Boyd, of Truro, N. S. Apr. 12, WMAR2; Apr 16, WGBS2, WMAR2; Apr 17, WGBS2; Apr 18, WGBS2; Apr 19, WGBS2, WMAR2; Apr 30, WGBS2; May 1, WGBS2, May 2, KYW3, WGBS2, WMAR2; May 3, WMAR2, WGBS2, KYW3, WGR2; May 4, WGBS2; May 6, WJBK2,

Continued next page.

.. "Meteor Scatter Column, Continued" NO STATIONED.....NAME, STATE
WCB32, WMA2, WGR2; May 7, WGR2, WCB32; May 8, WCB32; May 9, WCB32,
May 10, KYW3, WCB32; May 11, WCB32; May 13, KYW3; May 15, WCB32, WMA2,
WJBK2; May 17, WMA2, WCB32; May 22, WCB32, WRC4. Best distance was
WJBK2, at 975 miles. A good report, Ronald, keep up the good work.

King Schafer, Kenmore, N. Y. - May 3, WREC3, WRGP3; May 4, WBBM2;
May 5, WCB32; May 6, KVOO2; May 7, WBAY2; May 9, WRAL5, WQSG5, WAG45;
May 10, KOTV6, KFEQ2, KPRC2; May 13, WCIA3, KARL3; May 16, KSD5. A
nice report, King, but was the rest of the month all E-skip, hi?

Another new reporter for this month is Ed. Bourgeois, Norco, La.
Apr. 27, WFBM6 (new); May 1, WGR2, WBBM2, WBAY2, WJIM6 (new), WMT2;
May 3, WMA2, WBBM2, WMT2, KGNC4; May 5, WBAY2; May 11, KFEQ2, WABD5,
WEWS5, WFIL6 (new); May 15, WBAY2, WBBM2, WMA2, WFIL6; May 16, WBAY2,
WMT2, WTAR3, WFIL6; May 17, WBAY2, WTAR3; May 18, WJBK2, WBAY2, WMA2,
WMT2, KFEQ2, WSYR3; May 19, WJBK2, WBAY2; May 20, WMT2, WJBK2, WFIL6;
May 21, WBAY2. A good report, Ed, hope you improve every month.

Barney Rauch, Peoria, Ill. - Mar. 5, WNCT9; Feb 26, WMA2; Apr 8,
KTVR2. Barney's report doesn't look very big, but he does have verifi-
cation for all. May they get thicker and better, Barney.

Though it may be hard to believe, ye old Editor deserted MS for a
good portion of the month to look at some E-skip, which finally reared
its beautiful head in the latter part of the month. MS wise, the old
favorites came through, namely WGR2, WCB32, WBZ4, WMA2, and a new one,
WFIL6. The period from May 2nd to 6th seemed to be the best times,
possible do to a shower known as the Aquarids. --- Also at this time,
I wish to thank all who voted me into the Board of the club. Will do
my utmost to fulfill all expectations.

So, if E-skip slows down for a bit, just look around for some MS
and let me know about it. -- C. F. Lupton

Late MS report from Art Collins.....4/28/ UHF showing up WFMJ 21,
WKBN 27, WKAR 49, WANE 15, 5/1/ WKJG 33, 1:30 AM EDST.
5/2/57 KARK 4 1:35 1:50 AM several bursts. 5/3 KMTV 3...5/4 Short Skip
from the N.E. CBHT 3 CKCW 2 11:00 to 11:45 AM EDST. 5/5/57 WRCA 4,
WCB32 2 WJBF 6, all early hrs...5/7/57 WRBL 4, with CBS test pattern at
2:35 to 3:00 AM. 5/9/7 WMT 2, 2:20 AM 5/16/7 WMA2, WCB32, WBBM 2,
WTWO 2 took Photo An Burst. 5/18/7 WSM4, KARK4, 2:20 AM WRCV3 on G.W.
7:05 to 7:30 AM. also WRAL5, KSD5, M.S. 5/18/7 Skip in at 10:15 AM to
11:45 KGEO5, KOTV6, KFDX3, and ch 4 slaughtered (WEEN-TV here) by WKY4.
5/21/7 Skip again -KARD3, KCMO5, KSYD6, KDR06, KMTV3, KOTV6, KFDX3,.....
5/28/7 MS WHBF4, WSM4, after 1:30 AM.
6/1/7 from 6:30 AM on for over one hr. steady ground wave from WCB32,
WRCV3, WCAU10, WFIL6,

A suggestion has come in from Ronald Boyd off Box 4, 15 Richardson St.
Truro, Nova Scotia on MS ID, he suggest that all low band stations be log-
ged and identified by local members and summarized into one report, by
the different types of TPs, whether call letters are used and times on
the air. What do you think of the idea?? It's possibly a lot of work to
compile but Carl may do it. Drop a line to C. Lupton RR 3 Shelbyville, Ill.

What do you think of the idea of conducting a page (in the fall and
Winter months when the Bulletin is small) to how each and every one got
started in TV DXing..What was their first station seen out-side their
local, how did you strike upon the DX of TV? This could make interesting
reading and I'll wager it could be funny. King Schafer came up with this
idea.

An address change just in on Barry Rossum from Northfield, Minn to
Mohall, N. Dak. Arthur Cordts from Norfolk, Va to Glendale, Brooklyn 27, N.Y.
and Frank Hill is back in Gallipolis, Ohio. Box 147.

C.L.

Co--Channel Interference Column----conducted by Bedford Brown, Jr.

Summer Address: 104 West Mineral Street, Hot Springs, Arkansas

NOTE**All reports for this column in July, Aug., and Sept. to be sent to 104 West Mineral Street, Hot Springs, Arkansas

A.I.P.A. TV DX RECORDS

Corrected to June 1, 1957

Channel 2 Skip-Cooper, Lafayette, Calif.-7/23/54-PRG3-TV 6,000 miles
Trops-Richmond, Lakeland, Fla.-1/15/55-KMID-TV 1,270 miles
Channel 3 Skip-Brown, Hot Springs, Ark.-6/25/55-PRF3-TV 5,184 miles
Trops-Hill, Gallipolis, Ohio-9/55-KBAL-TV 756 miles
Channel 4 Skip-Lupton, Shelbyville, Ill.-KULA-TV- 3,750 miles (Date unk.)
Trops-Rauch, Peoria, Ill.-8/31/56-WRCA-TV 821 miles
(tentative) Trops-Bettersworth, Starkville, Miss.-9/8/55-KOA-TV 975 miles
Channel 5 Skip-Brown, Hot Springs, Ark.-7/8/55-LR1-TV 5,502 miles
Trops-Weems, State College, Miss.-4/5/55-KRGV-TV 747 miles
Channel 6 Skip-Seybold, Dunkirk, New York-9/10/55-KOIN-TV 2,240 miles
Trops-Hill, Gallipolis, O.-9/55-WDSM-TV 752 miles
Channel 7 Skip-Brown, Barstow, Calif.-7/15/55-KWWL-TV 1,475 miles
Trops-Bocker, Brandon, Man., Canada-6/25/54-WHIO-TV 1,052 miles
Channel 8 Skip-Burch, Hot Springs, Ark.-8/6/55-KZTV 1,585 miles
Trops-Seybold, Dunkirk, New York-7/25/55-WFAA-TV 1,179 miles
Channel 9 Skip-Sparks, Odessa, Tex.-6/9/55-CMGQ-TV (CMQ) 1,465 miles
Trops-Rugel, Independence, Kans.-9/27/54-WTOP-TV 1,020 miles
(tentative) Trops-Brown, Hot Springs, Ark.-11/1/55-CMGQ-TV 1,058 miles
Channel 10 Skip-Bettersworth, Starkville, Miss.-?-WCAU-TV 885 miles
Trops-Collins, Buffalo, New York-7/11/55-KROC-TV 692 miles
Channel 11 Skip-Rauch, Peoria, Ill.-8/30/56-KTTV 1,610 miles
Trops-Seybold, Dunkirk, New York-7/25/55-KGUL-TV 1,275 miles
Channel 12 Skip-None identified.
Trops-Seybold, Dunkirk, New York-7/10/55-KTVH 1,012 miles
Channel 13 Skip-Rauch, Peoria, Ill.-7/15/55-KTVW 1,658 miles
Trops-Seybold, Dunkirk, New York-7/14/55-WIBW-TV 894 miles
U. H. F. Skip-Seybold, Dunkirk, New York-4/21/55-WICS-ms skip-571 miles
Trops-Weems, State College, Miss.-4/14/56-WGBS-TV 750 miles

Wave Prop. Unknown-Walker, Daytona Beach, Fla.-12/13/53-KSTM-TV 845 miles

Number of Stations-Seybold, Dunkirk, New York-293 stations.

Number of States-western dxer-Cooper, Fresno, Calif.-37 states

central dxer-Brown, Hot Springs, Ark.-43 states

Eastern dxer-Hill, Ohio; Seybold, New York-45 states

Number of Countries-Brown, Hot Springs, Ark.-10 countries, 2 continents

Cooper, Fresno, Calif.-9 countries, 3 continents

Number of Foreign Stations-Brown, Hot Springs, Ark.-43--43 foreign statn.

Most Photograph Verifications-Seybold, Dunkirk, New York-193 photographs

I would like to have any corrections for the AIPA TV DX RECORDS listing mailed to me as soon as possible. As new record-breaking loggings occur, please let me know so that I can keep the list up to date. Also would Frank Hill and Carl Lupton please send me the dates on their recep?

Unidentified Programs (All time is E.S.T.)

Doris Johnson, 146 Maddock Place, Longview, Washington

1. Doris wants to know what CBS stations on channel four carry Strike It Rich from 10:30 to 11:00 A.M. E.S.T.

Ken Neal, Route 3, Hamlin, Texas

1. May 21 10:30pm ch.2-"KLIX-TV Pick the Stars", on ch.11 in Ken's log.

2. May 12 12:55pm ch.10-Remote Church Service

3. May 12 1:00pm ch.10-Your Favorite Cartoon

4. May 15 9:30pm ch.2-Chipper advertisement

5. May 15 9:30pm ch.2-"City Detective"

Frank A. Wheeler, Box 176, R.D.5, Erie, Pennsylvania

1. May 22 channel six, e-skip from west or southwest:

9:31pm-A girl was standing looking through a large camera like a newspaper reporter's camera pointing it at the TV viewer. It was a large flash camera; 9:32pm-same station; A girl modeled a bathing suit then

Co-Channel Interference Column continued....Frank Wheeler's report
.....a man modeled swim trunks and a striped swim shirt and swim scuffs.
At 9:33 P.M. the same man modeled dark glasses;; he was dressed the
same as before except for the glasses.....5/22/57, ch.6 from w. or sw.

Ray O'Rear, Route 1, Zillah, Washington

1. May 17 11:00pm ch.4 Person to Person
2. May 18 11:15 pm ch.4 The Lineup
3. May 18 2:00pm ch.2 CBS Baseball
4. May 18 2:00pm ch.2 NBC Baseball and CBS Baseball
5. May 18 2:00pm ch.4 NBC Baseball
6. May 18 2:00pm ch.5 CBS Baseball
7. May 18 2:00pm ch.6 NBC Baseball
8. May 19 12:00noon ch.2 News telling about the Oklahoma flood(KVOO??)
9. May 21 12:00mid(night of 21st) ch.4 KRON or KRND
10. May 22 7:15pm ch.2 News on interview with the President of the U.S.

Gene Webb, 15609 20th Avenue S.W., Seattle 66, Washington

1. May 1 7:05pm ch.2 man talking to boy E-skip
2. May 3 8:28pm ch.2 Beat the Clock-Bud Colyer taking to a man and a woman-E-skip.
- 3..May 3 10:42pm ch.2 Playhouse of Stars-man talking to women N-S direction, E-skip.
4. May 8 3:13-3:33pm ch.2 Brighter Day, Secret Storm, Edge of Night, ne-sw or n-s direction, E-skip
5. May 18 3:58pm ch.2 E-skip se-nw direction; Programs seen were Wild Life Flowers, Cotton Fabrics, unknown program, Preakness, C.B.S. Program, Fishing, then a mystery program, 5:30-6:09pm.
6. May 22 4:55pm ch.2-E-skip-sw-programs seen were Playtex Girdle, then 5:05pm double feature theatre, three automobiles for sale for \$115.00 a month. 6:55pm-7:05pm ch.2-E-skip- Early Show-program seen s to sw direction.
7. May 23 11:01am ch.2 E-skip, s to sw direction. Man talking to women.

Norris Doyle, 62 Water Street, Pittsburg, California

1. May 12 9:05pm ch.3 Loretta Young Show-A Mind of Their Own".
2. May 16 11:16pm ch.2-Welbers TV advertisement, upside down.
3. May 18 3:30pm ch.5-Movie-Van Johnson/s in uniform and small colored boy playing piano.
4. " 4:32pm ch.5- IT's a Great Life
5. " 4:35pm ch.5 movie-General Store, In advertisement the initials C.D. above door.
6. " 4:20pm ch.5 About all kinds of wild cats.
7. " 4:57pm ch.5 Popeye comics.
8. May 25 4:02pm ch.2-Track and field events.

Jerry Don Burch, 131 Liberty Hill, Hot Springs, Arkansas

1. June 2 2:55pm ch.2-nw-Cartoon Carnival with dog, cat, and chicken
 2. June 2 3:00pm ch.2-nw-same station as above-Double Feature Theatre.
- That's all for this month. I certainly hope I didn't leave anyone's report out of this column. I could have easily misplaced a letter while packing everything. If I did leave someone out, just let me know about it and I'll check back through my old letters. 73's, B.B.

Mail your Co-Channel reports or material to Bedford at his home address- 104 West Mineral St. Hot Springs, Arkansas.

Membership Re-newals are in from Carlton Lord of Hickling Heights, Corning, New York and James Brown Jr. of 3626 Hawthorn Rd. Jackson, Miss. Glad to have you Boys for as many years as you can.....